

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the subject application.

Listing of Claims:

1. (Currently Amended) A computer-implemented method for ~~defining~~ generating one or more roles required for a project, the method comprising:

extracting, via a search engine executed by a role generator system, key words from unstructured text associated with the project, wherein the unstructured text is stored on a storage medium accessible across a network;

comparing, by the role generator system, the key words against predefined job skill definitions in a skills taxonomy;

generating, by the role generator system, a skills list based on the comparison between the ~~skills taxonomy~~ predefined job skill definitions and the key words;

comparing, by the role generator system, the skills list to [[a]] one or more predefined role ~~template templates~~ wherein:

the predefined role ~~template templates~~ include[[s]] skills required to perform a predefined role; and

the predefined role template is stored on the storage medium;

generating, via a role generator executed by the role generator system ~~stored on a programmable machine~~, a new role template based on the comparison of the skills list and the predefined role template, wherein the new role template defines a role required for the project and includes job skill definitions required for the project;

displaying the new role template in a graphical user interface on a computing device; and
adding the new role template to a role database.

2. (Previously Presented) The method in accordance with claim 1, further comprising:
retrieving the unstructured text from one or more sets of unstructured data.
3. (Original) The method in accordance with claim 1, wherein the skills list includes a plurality
of skills, and further comprising ranking each of the plurality of skills based on a
relevance to the project.
4. (Original) The method in accordance with claim 1, wherein the key words include at least one
noun.
5. (Currently Amended) The method in accordance with claim 1, wherein the one or more
predefined role templates are [[is]] accessed from an archive of project roles.
6. (Previously Presented) The method in accordance with claim 5, further comprising storing the
new role template in the archive of project roles.
7. (Previously Presented) The method in accordance with claim 1, wherein at least one skill in
the new role template is required for the role.

8. (Currently Amended) The method in accordance with claim 1, wherein at least one skill in the new role template is optional for the role.
9. (Previously Presented) The method in accordance with claim 1, further comprising matching a specific individual with the new role template.
10. (Previously Presented) The method in accordance with claim 9, further comprising determining whether each skill in the new role template is required or optional.
11. (Currently Amended) A computer program for defining one or more roles required for a project, residing on a computer readable medium having a plurality of instructions stored thereon, which, when executed by a processor, cause the processor to perform operations comprising:
- comparing a skills taxonomy with key words extracted, via a search engine, from unstructured text associated with [[a]] the project to generate a skills list wherein the unstructured text is stored on a storage medium accessible across a network;
- comparing the key words to predefined job skill definitions in a skills taxonomy;
- comparing the generated skills list ~~with a~~ to one or more predefined role template templates to generate, via a role generator executed by the processor, a new role template for the project, wherein:
- the predefined role template includes skills required to perform the predefined role; [[and]]
- the predefined role template is stored on the storage medium;

the new role template defines a role required for the project; and

the new role template includes job skill definitions required for the project; and

displaying the new role template in a graphical user interface; and

adding the new role template to a role database.

12. (Previously Presented) The computer program of claim 11 further comprising retrieving the unstructured text from one or more sets of unstructured data and extracting the key words from the unstructured text.

13. (Previously Presented) The computer program of claim 12 wherein the skills list includes a plurality of skills.

14. (Previously Presented) The computer program of claim 13 further comprising:
ranking the plurality of skills based on a relevance to the project; and
filtering skills from the skills list that rank below a predetermined threshold.

15. (Previously Presented) The computer program of claim 12 wherein the key words include at least one noun.

16. (Previously Presented) The computer program of claim 12 wherein the predefined role is accessed from an archive of project roles.

17. (Previously Presented) The computer program of claim 16 further comprising storing the new role template in the archive of project roles.

18-19. (Cancelled)

20. (Currently Amended) A ~~project role generator~~ system for generating one or more roles required for a project[[,]] comprising:

a skills taxonomy containing one or more predefined job skill definitions and one or more key words;

an archive of ~~at least one or more~~ predefined ~~project role~~ templates, wherein the one or more predefined role templates define one or more roles required for the project;

a search engine, executed by a processor the system, for retrieving unstructured text from one or more sets of unstructured data and extracting key words from the unstructured text associated with ~~[[a]]~~ the project; and

a role generator, executed by the processor of the system, for generating one or more role templates for the project based on the extracted key words, predefined roles, and the skills taxonomy, wherein each role template includes one or more skills associated with fulfilling a role;

wherein the role generator is configured to:

compare the extracted key words to the one or more predefined job skill definitions in the skills taxonomy;

generate a skills list for a project based on the comparison between the extracted

key words and the one or more predefined job skill definitions; skills

taxonomy;

compare at least a portion of the skills list to one or more of the predefined roles

role templates;

generate ~~the one or more~~ a new role template[[s]] based on the comparison of the

at least a portion of the generated skills list and the one or more predefined

roles, wherein the new role template defines a role required for the project

and includes job skill definitions required for the project.

display the one or more role templates in a graphical user interface on a

computing device; and

add the one or more role templates to a role database.

21-22. (Cancelled)

23. (Original) The system in accordance with claim 20, further comprising a portal for accessing the one or more role templates.

24. (Original) The system in accordance with claim 20, wherein the role generator is configured for ranking the plurality of skills based on a relevance to the project, and wherein the role generator includes a filter for filtering skills from the skills list that rank below a predetermined threshold.

25. (Original) The system in accordance with claim 20, wherein the role generator operates in a composite application environment.
26. (Original) The system in accordance with claim 25, wherein the composite application environment includes a plurality of integrated applications.
27. (Original) The system in accordance with claim 20, wherein the role generator operates in a business application.
28. (Original) The system in accordance with claim 27, wherein the business application is a project management application.
29. (Original) The system in accordance with claim 28, wherein the business application is a human resource application.
30. (Original) The system in accordance with claim 27, wherein the business application is integrated within a composite application environment.